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REPORT

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COUNTRY USSR

SUBJECT Plant No. 25 of the Noril'sk
Nickel Combine

DATE DISTR. 5 Nov. 53

NO. OF PAGES 6

PLACE
ACQUIREDNO. OF ENCLS.
(LISTED BELOW)DATE
ACQUIREDSUPPLEMENT TO
REPORT NO.

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DATE OF IN

THIS IS UNEVALUATED INFORMATION

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1. [redacted] Plant No. 25 (Zavod No. 25) of the Noril'sk Nickel Combine in Noril'sk
N 69-20, E 88-06/ was principally concerned with the production of cobalt. 25X1

[redacted] Approximately 200 prisoners and 300 free workers were employed there; the
plant was operated, as were the other plants in the Noril'sk Nickel
Combine, 24 hours a day, seven days a week. 25X1

[redacted] Plant No. 25 would soon become a military plant
under military control and that no prisoners would be employed there. 25X1

2. That part of Building A designated as A1 /See Annex A for [redacted] sketch of the plant layout of Plant No. 25 and Annex B for
[redacted] sketch of an outside view, looking northward, of Plant
No. 25/ had six or eight wooden cylinders, about 10 m. high and about
4 m. in diameter, with some piping connections. [redacted] acids were
heated in them. While working around these cylinders, the workers
wore high rubber boots and special protective clothing with asbestos 25X1

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woven into it. [redacted] three small 25X1
 smelting furnaces or stoves. [redacted]
 many containers of chlorine were also stored there. The workers were
 on a six-hour shift instead of the normal eight-hour shift. 25X1

[redacted] the tobacco in cigarettes tasted
 sweet when one smoked in this room. 25X1

[redacted] railroad cars were load-
 ed from this building with a rather firm, very black, damp, clayey
 substance called "zheleznyy gek". Railroad cars were also loaded 25X1
 with cement copper (tsementnaya med') which was chocolate colored.
 Some yellow-colored waste material was disposed in a nearby dump.

some dark chestnut-colored substance which was called "mednaya gubka". 25X1
 This material also gave a sweet taste to the tobacco in cigarettes.
 One day while some [redacted] were playing outside this building [redacted] splash 25X1
 ed one another with the liquid in some puddles on the ground. This
 liquid burned [redacted] clothes but did not burn the skin very much. 25X1

3. [redacted] that part of Building A designated as
 Building A₂. The equipment [redacted] there consisted of three electric
 stoves. See Annex C for a sketch of one of these stoves, 7 and other
 chemical apparatus [redacted] The three stoves stood in
 a straight line in the center of the building. [redacted] these 25X1
 stoves being loaded with a medium yellow-colored powder. Off to one
 side of the building was a room with three or four transformers [redacted]

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4. Building B was a foundry (plavil'nyy tsekh) where cobalt was alleged-
 ly produced. In this building were three electric furnaces: one was
 about 4 m. high and about 6 m. in diameter; the second was about 3½
 m. high and about 5 m. in diameter; the third was about 3 m. high and
 about 5 m. in diameter. 1. Metal from these furnaces was poured into
 molds, of which there were about 50. The molds measured about 80 cm.
 in length by about 50 cm. in width by about 10 cm. high. When cooled
 this matte (shteyn) was silvery and shiny, about the color of iron
 when it is broken into pieces. Other than these furnaces there was
 only some conveying and transporting apparatus overhead which brought
 coke and some kind of other material and dumped it into the furnaces.
 The slag was carted to a dump near this building [redacted] 25X1

cobalt was produced in this building. This building received cobalt
 slag from the Large Smeltery (Bol'shoy plavil'nyy tsekh) [redacted]
 and the Small Smeltery (Malyy plavil'nyy tsekh) [redacted] both 25X1
 of which are part of the Noril'sk Nickel Combine. [redacted] the
 cobalt slag received from these two factories contained only 200 gr.
 of cobalt per 10 tn. of slag. Attached to this building was an elec-
 trical control room.

5. The following were the other buildings belonging to Plant No. 25:

- a. Building C was a repair workshop (masterskaya).
 b. Building D contained [redacted] only offices. 25X1
 c. Building E housed a store, the kommandatura, and, possible,
 elements of the MVD.
 d. Building F was a boiler and heating plant for the buildings of
 Plant No. 25.

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6. [redacted] a large addition to Plant No. 25 was under construction. Construction had been started towards the end of 1951 and may have been completed by now. According to the area of construction [redacted] the facilities of Plant No. 25 would be increased 50 to 100%. One extension was being constructed on the northern side of Building A and another on the northern side of Building B. [redacted]

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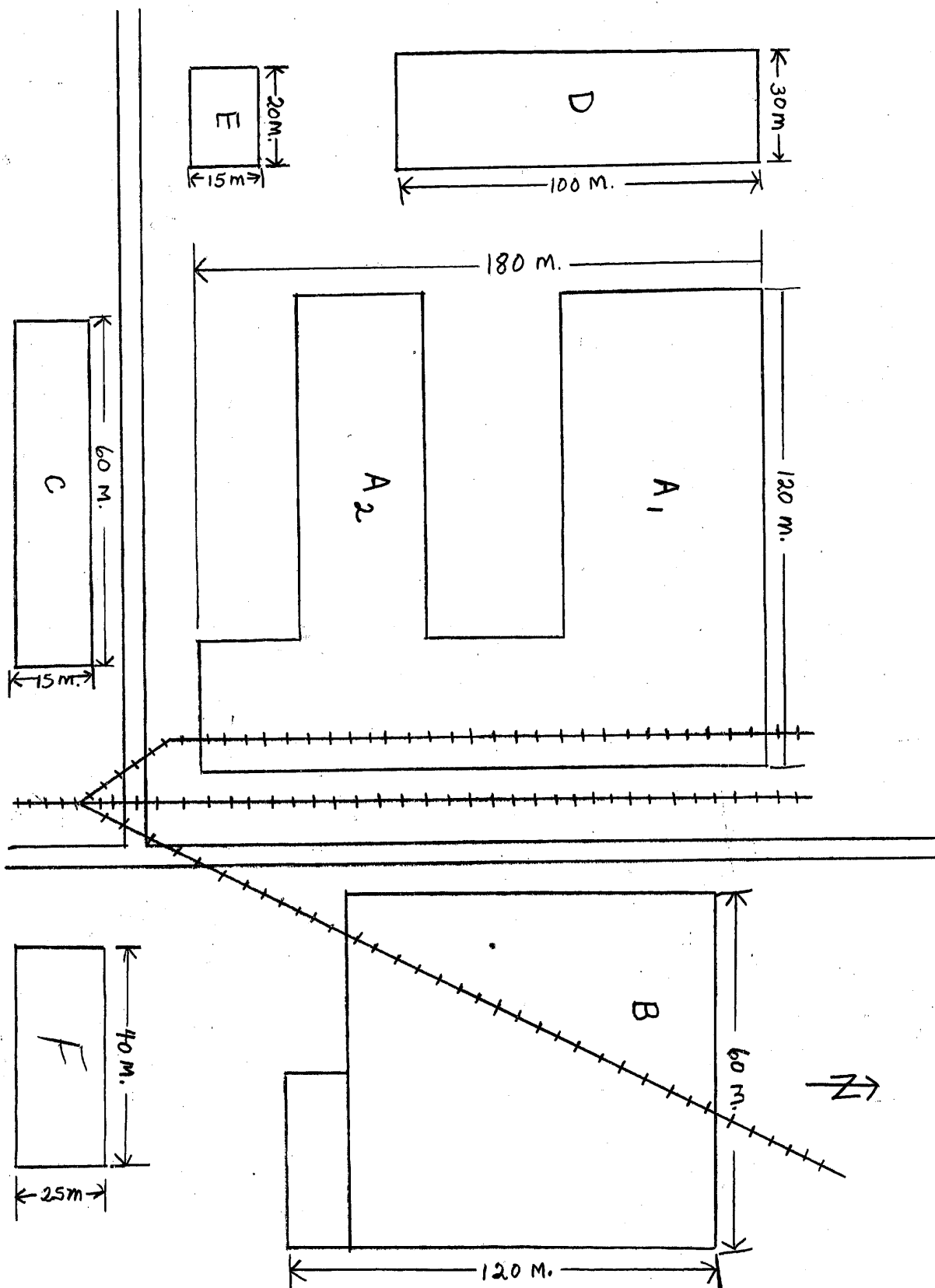
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Annex A

Sketch of the Plant Layout of Plant No. 25

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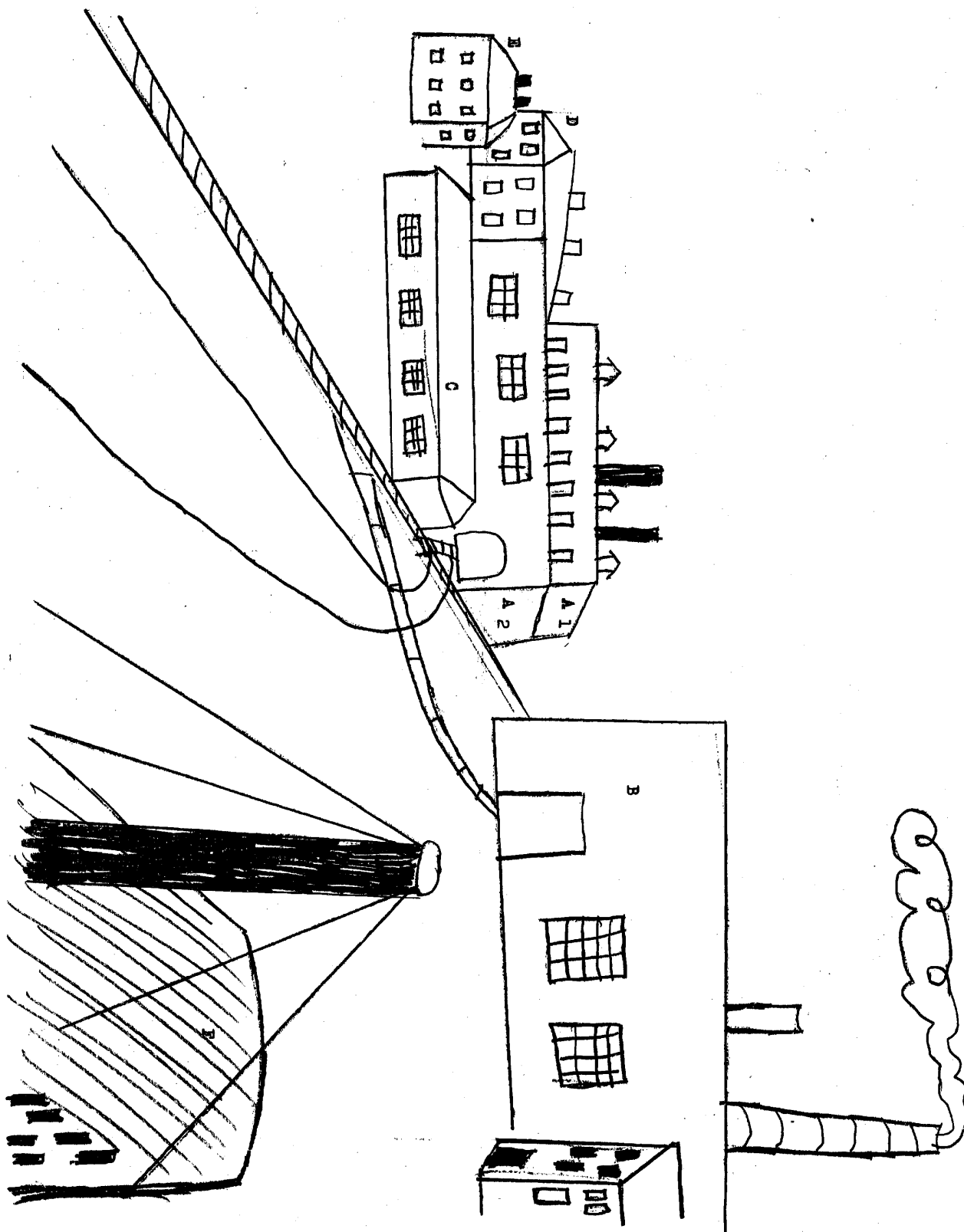
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Annex B: General View of Factory # 25 from South Side.



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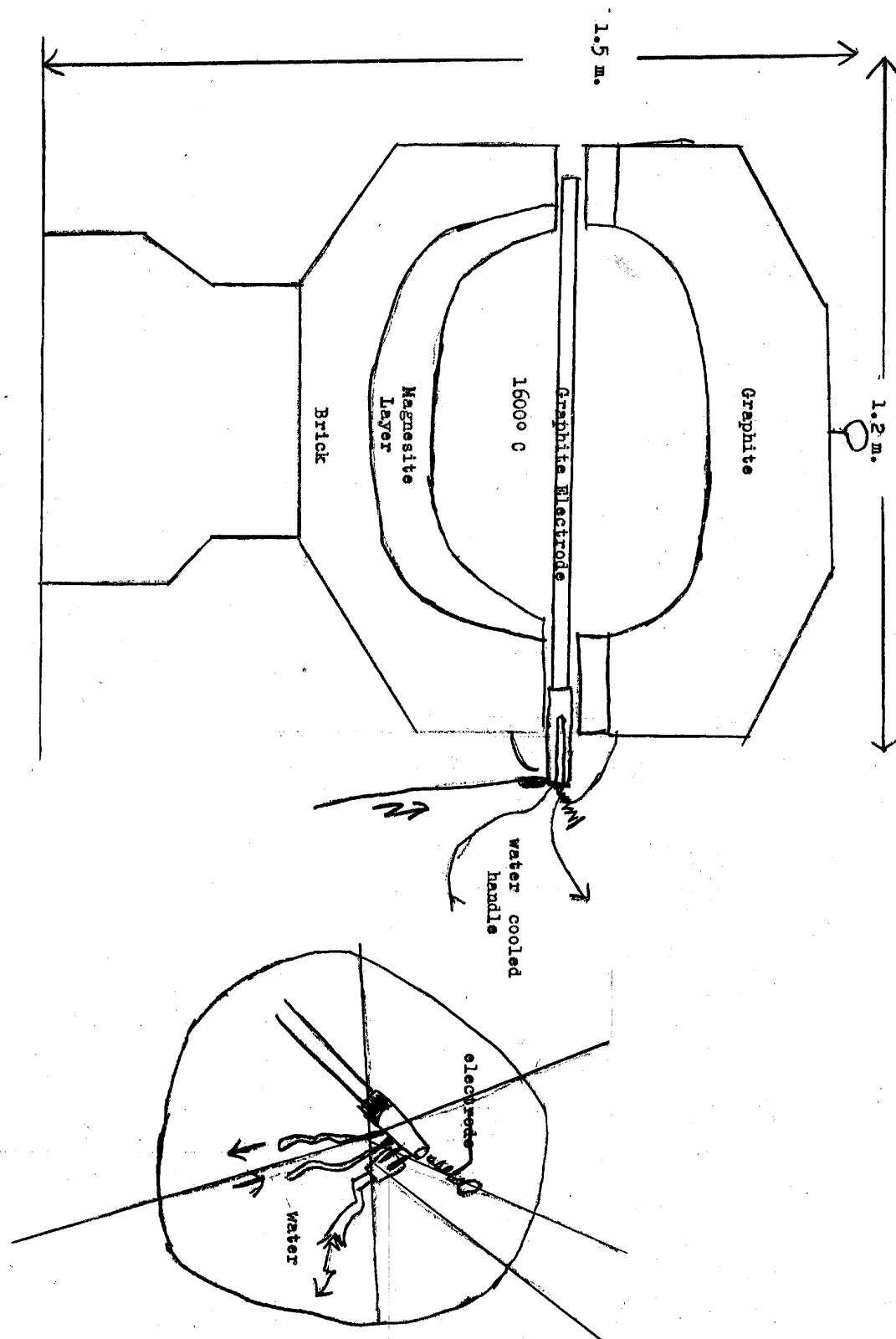
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Annex C: Sketch of a Stove Located in Building A2 25X1
of Plant No. 25



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